



03500.017554

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
YOICHI TAKADA, ET AL.) Examiner: Unassigned
Appln. No.: 10/735,902) Group Art Unit: Unassigned
Filed: December 16, 2003) February 20, 2004
For: INK SET AND IMAGE FORMING)
PROCESS, AND WATER-BASED)
INK USED THEREIN)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

The Examiner's attention is also directed to the following U.S. Applications:

APPLICATION NO.	FILING DATE	APPLICANTS	GROUP ART UNIT	STATUS
10/662,282	9/16/2003	Yoichi Takada, Shinya Mishina, Shinichi Hakamada, Noriyasu Asaki, Yasuhiro Nito, Masashi Tsujimura and Takashi Imai	Unassigned	Pending

APPLICATION NO.	FILING DATE	APPLICANTS	GROUP ART UNIT	STATUS
10/670,242	9/26/2003	Hiroyuki Ogino, Motoo Urawa, Muneyoshi Sunada, Yoichi Takada, Masanori Ito, Hiroshi Asakawa, Hideki Takayama, Hitoshi Nagashima and Takashi Sawada	Unassigned	Pending

A copy of each cited Application is enclosed.

REMARKS

The following documents are discussed at the following respective pages of the specification:

Document	Page(s)
JP-A 6-106735 (US 5,734,403)	2
JP-A 9-207424 (US 6,084,619, 6,286,953)	3
JP-A 2000-37942 (US 6,341,854)	3
JP 6-86142 B2	3
JP-A 2000-94825	3
JP-A 2000-281947	4
JP-A 2000-1641 (6,020,398)	4
4,723,129	39
4,740,796	39
JP 2783647	39
4,463,359	40
4,345,262	40
4,313,124	40
4,558,333	41
4,459,600	41
JP-A 59-123670	41
JP-A 59-138461	41
JP-A 54-56847	44
JP-A 60-61260 (4,608,577)	44

Abstracts for all the Japanese references were obtained from a commercial database, and are attached to their respective copies.

FORMAL MATTERS

In accordance with 37 C.F.R. § 1.97(b), since the present Information Disclosure Statement is being filed within three months of the filing date of the present application, neither a certification, petition, nor payment of a fee is required. Any fee required in connection with this paper should be charged to Deposit Account No. 06-1205. A duplicate of this paper is enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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JKD/lip
DC_MAIN 157264

Submitted: February 20, 2004

ATTY DOCKET NO.
03500.017554APPLICATION NO.
10/735,902

APPLICANT

YOICHI TAKADA, ET AL.

FILING DATE

December 16, 2003

GROUP

Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6,582,070 B2	6/24/2003	Takada, et al.	347	100	
	6,540,329 B1	4/1/2003	Kaneko, et al.	347	43	
	6,506,239 B1	1/14/2003	Osumi, et al.	106	31.27	
	6,435,658 B1	8/20/2002	Kato, et al.	347	43	
	2002/0093557 A1	7/18/2002	Takuhara, et al.	347	100	
	6,341,854 B1	1/29/2002	Takemoto	347	96	
	6,286,953 B1	9/11/2001	Takemoto, et al.	347	100	
	6,238,045 B1	5/29/2001	Ono, et al.	347	96	
	6,084,619	7/4/2000	Takemoto, et al.	347	96	
	6,027,210	2/22/2000	Kurabayashi, et al.	347	100	
	6,020,398	2/1/2000	Erdtmann, et al.	523	160	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
	2002-332437	11/22/2002	Japan			Abstract
	2002-211106	7/31/2002	Japan			Abstract
	2002-52804	2/19/2002	Japan			Abstract
	2000-281947	10/10/2000	Japan			Abstract

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Submitted: February 20, 2004			ATTY DOCKET NO. 03500.017554		APPLICATION NO. 10/735,902		
			APPLICANT YOICHI TAKADA, ET AL.				
			FILING DATE December 16, 2003			GROUP Unassigned	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	5,734,403	3/31/1998	Suga, et al.	347	101		
	4,740,796	4/26/1988	Endo, et al.	346	1.1		
	4,723,129	2/2/1988	Endo, et al.	346	1.1		
	4,608,577	8/26/1986	Hori	346	140R		
	4,558,333	12/10/1985	Sugitani, et	346	140 R		
	4,463,359	7/31/1984	Ayata, et al.	346	1.1		
	4,459,600	7/10/1984	Sato, et al.	346	140 R		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
	2000-94825	4/4/2000	Japan			Abstract	
	2000-37942	2/8/2000	Japan			Abstract and US counterpart	
	2000-1641	1/7/2000	Japan			Abstract and US counterpart	
	9-207424	8/2/1997	Japan			Abstract and US counterparts	
	6-86142 B2	10/13/1994	Japan			Abstract	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
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Sheet 2 of 3

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4,345,262	8/17/1982	Shirato, et al.	346	140 R	
		4,313,124	1/26/1982	Hara	346	140 R	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		6-106735	4/19/1994	Japan			Abstract and US counterpart
		2783647	1/16/1992	Japan			Abstract
		60-71260	4/23/1985	Japan			Abstract and US counterpart
		59-138461	8/8/1984	Japan			Abstract
		59-123670	7/17/1984	Japan			Abstract
		54-56847	5/8/1979	Japan			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER				DATE CONSIDERED			

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Sheet 3 of 3

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